

Figure 2

Scenario 16 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107117	958.9
lost to ATV IX only	107117	958.9
lost to all IX	107117	958.9

Potential Interfering Stations Included in above Scenario 16

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107530	975.0
lost to ATV IX only	107530	975.0
lost to all IX	107530	975.0

Potential Interfering Stations Included in above Scenario 16

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0165%

Result key: 161
Scenario 17 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113598	979.0
lost to ATV IX only	113598	979.0
lost to all IX	113598	979.0

Potential Interfering Stations Included in above Scenario 17

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114011	995.2
lost to ATV IX only	114011	995.2
lost to all IX	114011	995.2

Potential Interfering Stations Included in above Scenario 17

	BMPCTD	20080611ABD	CP
7A FL PANAMA CITY	DTVPLN	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	BLCDT	20040810ABE	LIC
7A TN KNOXVILLE	BMPEDT	20080619AKR	CP
8A GA ATHENS	USERRECORD01		APP
7A MS LAUREL			

Percent new IX = 0.0166%

Result key: 162
 Scenario 18 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107117	958.9
lost to ATV IX only	107117	958.9
lost to all IX	107117	958.9

Potential Interfering Stations Included in above Scenario 18

	BMPCTD	20080611ABD	CP
7A FL PANAMA CITY	DTVPLN	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	BLCDT	20040810ABE	LIC
7A TN KNOXVILLE	DTVPLN	DTVP0119	PLN
8A GA ATHENS			
7A MS LAUREL			

After Analysis

Results for: 7A AL MOUNT CHEAHHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107530	975.0
lost to ATV IX only	107530	975.0
lost to all IX	107530	975.0

Potential Interfering Stations Included in above Scenario 18

	BMPCTD	20080611ABD	CP
7A FL PANAMA CITY	DTVPLN	DTVP0058	PLN
7A GA COCHRAN	DTVPLN	DTVP0096	PLN
7A SC SPARTANBURG	BLCDT	20040810ABE	LIC
7A TN KNOXVILLE	DTVPLN	DTVP0119	PLN
8A GA ATHENS	USERRECORD01		APP
7A MS LAUREL			

Percent new IX = 0.0165%

Result key: 163
 Scenario 19 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128166	1152.3
lost to ATV IX only	128166	1152.3
lost to all IX	128166	1152.3
Potential Interfering Stations Included in above Scenario	19	
7A FL PANAMA CITY	BMPCDT	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128579	1168.4
lost to ATV IX only	128579	1168.4
lost to all IX	128579	1168.4
Potential Interfering Stations Included in above Scenario	19	
7A FL PANAMA CITY	BMPCDT	20080611ABD CP
7A GA COCHRN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP
Percent new IX =	0.0167%	
Result key:	164	
Scenario	20	Affected station
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121685	1132.1
lost to ATV IX only	121685	1132.1
lost to all IX	121685	1132.1
Potential Interfering Stations Included in above Scenario	20	
7A FL PANAMA CITY	BMPCDT	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122098	1148.3

Figure 2

lost to ATV IX only	122098	1148.3
lost to all IX	122098	1148.3
Potential Interfering Stations Included in above Scenario 20		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVPO119 PLN
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0166%		
Result key:	165	
Scenario	21	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115491	987.1
lost to ATV IX only	115491	987.1
lost to all IX	115491	987.1
Potential Interfering Stations Included in above Scenario 21		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115904	1003.2
lost to ATV IX only	115904	1003.2
lost to all IX	115904	1003.2
Potential Interfering Stations Included in above Scenario 21		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0166%		
Result key:	166	
Scenario	22	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109010	967.0

Figure 2

lost to ATV IX only	109010	967.0
lost to all IX	109010	967.0
Potential Interfering Stations Included in above Scenario 22		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	DTVPLN	DTVPO119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109423	983.1
lost to ATV IX only	109423	983.1
lost to all IX	109423	983.1
Potential Interfering Stations Included in above Scenario 22		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	DTVPLN	DTVPO119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0165%		
Result key: 167		
Scenario 23 Affected station 2		
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115491	987.1
lost to ATV IX only	115491	987.1
lost to all IX	115491	987.1
Potential Interfering Stations Included in above Scenario 23		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115904	1003.2
lost to ATV IX only	115904	1003.2
lost to all IX	115904	1003.2
Potential Interfering Stations Included in above Scenario 23		

Figure 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0166%			
Result key: 168			
Scenario 24 Affected station		2	
Before Analysis			
Results for: 7A AL MOUNT CHEAHA		BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		POPULATION	AREA (sq km)
within Noise Limited Contour		2712108	47271.9
not affected by terrain losses		2604557	45241.3
lost to NTSC IX		0	0.0
lost to additional IX by ATV		109010	967.0
lost to ATV IX only		109010	967.0
lost to all IX		109010	967.0
 Potential Interfering Stations Included in above Scenario 24			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
 After Analysis			
Results for: 7A AL MOUNT CHEAHA		BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		POPULATION	AREA (sq km)
within Noise Limited Contour		2712108	47271.9
not affected by terrain losses		2604557	45241.3
lost to NTSC IX		0	0.0
lost to additional IX by ATV		109423	983.1
lost to ATV IX only		109423	983.1
lost to all IX		109423	983.1
 Potential Interfering Stations Included in above Scenario 24			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHERAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0165%			
Result key: 169			
Scenario 25 Affected station		2	
Before Analysis			
Results for: 7A AL MOUNT CHEAHA		BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		POPULATION	AREA (sq km)
within Noise Limited Contour		2712108	47271.9
not affected by terrain losses		2604557	45241.3
lost to NTSC IX		0	0.0
lost to additional IX by ATV		137281	1120.1
lost to ATV IX only		137281	1120.1
lost to all IX		137281	1120.1
 Potential Interfering Stations Included in above Scenario 25			

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHIRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137734	1140.2
lost to ATV IX only	137734	1140.2
lost to all IX	137734	1140.2

Potential Interfering Stations Included in above Scenario 25

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHIRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0184%

Result key. 170
 Scenario 26 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134063	1112.0
lost to ATV IX only	134063	1112.0
lost to all IX	134063	1112.0

Potential Interfering Stations Included in above Scenario 26

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHIRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134516	1132.1
lost to ATV IX only	134516	1132.1
lost to all IX	134516	1132.1

Potential Interfering Stations Included in above Scenario 26

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHIRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

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7A MS LAUREL           USERRECORD01          APP
Percent new IX =      0.0183%
Result key:       171
Scenario      27  Affected station       2
Before Analysis
Results for: 7A AL MOUNT CHEAHA         BMPEDT    20080619AHA CP
            HAAT 576.0 m, ATV ERP 34.8 kW
                                                POPULATION   AREA (sq km)
within Noise Limited Contour      2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     124606     954.9
lost to ATV IX only              124606     954.9
lost to all IX                   124606     954.9
Potential Interfering Stations Included in above Scenario      27
7A FL PANAMA CITY        DTVPLN    DTVP0056    PLN
7A GA COCHRAN           BMPEDT    20080124ACU   CP
7A SC SPARTANBURG       DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE         DTVPLN    DTVP0099    PLN
8A GA ATHENS            BMPEDT    20080619AKR   CP
After Analysis
Results for: 7A AL MOUNT CHEAHA         BMPEDT    20080619AHA CP
            HAAT 576.0 m, ATV ERP 34.8 kW
                                                POPULATION   AREA (sq km)
within Noise Limited Contour      2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     125059     975.0
lost to ATV IX only              125059     975.0
lost to all IX                   125059     975.0
Potential Interfering Stations Included in above Scenario      27
7A FL PANAMA CITY        DTVPLN    DTVP0056    PLN
7A GA COCHRAN           BMPEDT    20080124ACU   CP
7A SC SPARTANBURG       DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE         DTVPLN    DTVP0099    PLN
8A GA ATHENS            BMPEDT    20080619AKR   CP
7A MS LAUREL            USERRECORD01   APP
Percent new IX =      0.0183%
Result key:       172
Scenario      28  Affected station       2
Before Analysis
Results for: 7A AL MOUNT CHEAHA         BMPEDT    20080619AHA CP
            HAAT 576.0 m, ATV ERP 34.8 kW
                                                POPULATION   AREA (sq km)
within Noise Limited Contour      2712108    47271.9
not affected by terrain losses    2604557    45241.3
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     121388     946.8
lost to ATV IX only              121388     946.8
lost to all IX                   121388     946.8
Potential Interfering Stations Included in above Scenario      28
7A FL PANAMA CITY        DTVPLN    DTVP0056    PLN
7A GA COCHRAN           BMPEDT    20080124ACU   CP
7A SC SPARTANBURG       DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE         DTVPLN    DTVP0099    PLN
8A GA ATHENS            DTVPLN    DTVP0119    PLN
```

Figure 2

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121841	967.0
lost to ATV IX only	121841	967.0
lost to all IX	121841	967.0

Potential Interfering Stations Included in above Scenario 28

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 173
Scenario 29 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124606	954.9
lost to ATV IX only	124606	954.9
lost to all IX	124606	954.9

Potential Interfering Stations Included in above Scenario 29

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125059	975.0
lost to ATV IX only	125059	975.0
lost to all IX	125059	975.0

Potential Interfering Stations Included in above Scenario 29

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 174

Figure 2

Scenario 30 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121388	946.8
lost to ATV IX only	121388	946.8
lost to all IX	121388	946.8

Potential Interfering Stations Included in above Scenario 30

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121841	967.0
lost to ATV IX only	121841	967.0
lost to all IX	121841	967.0

Potential Interfering Stations Included in above Scenario 30

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 175
Scenario 31 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138300	1124.1
lost to ATV IX only	138300	1124.1
lost to all IX	138300	1124.1

Potential Interfering Stations Included in above Scenario 31

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCERAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138753	1144.2
lost to ATV IX only	138753	1144.2
lost to all IX	138753	1144.2

Potential Interfering Stations Included in above Scenario 31

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0184%

Result key: 176
 Scenario 32 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	135082	1116.0
lost to ATV IX only	135082	1116.0
lost to all IX	135082	1116.0

Potential Interfering Stations Included in above Scenario 32

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	135535	1136.2
lost to ATV IX only	135535	1136.2
lost to all IX	135535	1136.2

Potential Interfering Stations Included in above Scenario 32

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 177
 Scenario 33 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125625	958.9
lost to ATV IX only	125625	958.9
lost to all IX	125625	958.9

Potential Interfering Stations Included in above Scenario 33

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	126078	979.0
lost to ATV IX only	126078	979.0
lost to all IX	126078	979.0

Potential Interfering Stations Included in above Scenario 33

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0183%

Result key: 178
 Scenario 34 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122407	950.8
lost to ATV IX only	122407	950.8
lost to all IX	122407	950.8

Potential Interfering Stations Included in above Scenario 34

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122860	971.0

Figure 2

lost to ATV IX only	122860	971.0	
lost to all IX	122860	971.0	
Potential Interfering Stations Included in above Scenario 34			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0183%			
Result key:	179		
Scenario	35	Affected station	2
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	125625	958.9	
lost to ATV IX only	125625	958.9	
lost to all IX	125625	958.9	
Potential Interfering Stations Included in above Scenario			35
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	126078	979.0	
lost to ATV IX only	126078	979.0	
lost to all IX	126078	979.0	
Potential Interfering Stations Included in above Scenario			35
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCKERAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0183%			
Result key:	180		
Scenario	36	Affected station	2
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	122407	950.8	

Figure 2

lost to ATV IX only	122407	950.8	
lost to all IX	122407	950.8	
Potential Interfering Stations Included in above Scenario 36			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVPO119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	122860	971.0	
lost to ATV IX only	122860	971.0	
lost to all IX	122860	971.0	
Potential Interfering Stations Included in above Scenario			36
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0183%			
Result key: 181			
Scenario 37 Affected station 2			
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	123207	999.2	
lost to ATV IX only	123207	999.2	
lost to all IX	123207	999.2	
Potential Interfering Stations Included in above Scenario			37
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	123660	1019.3	
lost to ATV IX only	123660	1019.3	
lost to all IX	123660	1019.3	
Potential Interfering Stations Included in above Scenario			37

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0183%			
Result key: 182			
Scenario 38	Affected station	2	
Before Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	116726	979.0	
lost to ATV IX only	116726	979.0	
lost to all IX	116726	979.0	
 Potential Interfering Stations Included in above Scenario 38			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
 After Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	117179	999.2	
lost to ATV IX only	117179	999.2	
lost to all IX	117179	999.2	
 Potential Interfering Stations Included in above Scenario 38			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0182%			
Result key: 183			
Scenario 39	Affected station	2	
Before Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	110532	834.0	
lost to ATV IX only	110532	834.0	
lost to all IX	110532	834.0	
 Potential Interfering Stations Included in above Scenario 39			

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	110985	854.1	
lost to ATV IX only	110985	854.1	
lost to all IX	110985	854.1	

Potential Interfering Stations Included in above Scenario 39

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUDEL		USERRECORD01	APP

Percent new IX = 0.0182%

Result key: 184
 Scenario 40 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104051	813.9	
lost to ATV IX only	104051	813.9	
lost to all IX	104051	813.9	

Potential Interfering Stations Included in above Scenario 40

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104504	834.0	
lost to ATV IX only	104504	834.0	
lost to all IX	104504	834.0	

Potential Interfering Stations Included in above Scenario 40

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN

Figure 2

7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0181%

Result key: 185
Scenario 41 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110532	834.0
lost to ATV IX only	110532	834.0
lost to all IX	110532	834.0

Potential Interfering Stations Included in above Scenario 41

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110985	854.1
lost to ATV IX only	110985	854.1
lost to all IX	110985	854.1

Potential Interfering Stations Included in above Scenario 41

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 186
Scenario 42 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104051	813.9
lost to ATV IX only	104051	813.9
lost to all IX	104051	813.9

Potential Interfering Stations Included in above Scenario 42

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

Figure 2

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2712108 47271.9
not affected by terrain losses 2604557 45241.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 104504 834.0
lost to ATV IX only 104504 834.0
lost to all IX 104504 834.0

Potential Interfering Stations Included in above Scenario 42

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0181%

Result key: 187
Scenario 43 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2712108 47271.9
not affected by terrain losses 2604557 45241.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 125100 1007.2
lost to ATV IX only 125100 1007.2
lost to all IX 125100 1007.2

Potential Interfering Stations Included in above Scenario 43

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2712108 47271.9
not affected by terrain losses 2604557 45241.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 125553 1027.4
lost to ATV IX only 125553 1027.4
lost to all IX 125553 1027.4

Potential Interfering Stations Included in above Scenario 43

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCFRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0183%

Result key: 188

Figure 2

Scenario 44 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118619	987.1
lost to ATV IX only	118619	987.1
lost to all IX	118619	987.1

Potential Interfering Stations Included in above Scenario 44

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119072	1007.2
lost to ATV IX only	119072	1007.2
lost to all IX	119072	1007.2

Potential Interfering Stations Included in above Scenario 44

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0182%

Result key: 189
Scenario 45 Affected station 2
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112425	842.1
lost to ATV IX only	112425	842.1
lost to all IX	112425	842.1

Potential Interfering Stations Included in above Scenario 45

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112878	862.2
lost to ATV IX only	112878	862.2
lost to all IX	112878	862.2

Potential Interfering Stations Included in above Scenario 45

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0182%

Result key: 190
 Scenario 46 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105944	821.9
lost to ATV IX only	105944	821.9
lost to all IX	105944	821.9

Potential Interfering Stations Included in above Scenario 46

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106397	842.1
lost to ATV IX only	106397	842.1
lost to all IX	106397	842.1

Potential Interfering Stations Included in above Scenario 46

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0181%

Result key: 191
 Scenario 47 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP
 HAAT 576.0 m, ATV ERP 34.8 kW

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	112425	842.1	
lost to ATV IX only	112425	842.1	
lost to all IX	112425	842.1	
Potential Interfering Stations Included in above Scenario	47		
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	112878	862.2	
lost to ATV IX only	112878	862.2	
lost to all IX	112878	862.2	
Potential Interfering Stations Included in above Scenario	47		
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL		USERRECORD01	APP
Percent new IX = 0.0182%			
Result key: 192			
Scenario 48 Affected station 2			
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	105944	821.9	
lost to ATV IX only	105944	821.9	
lost to all IX	105944	821.9	
Potential Interfering Stations Included in above Scenario	48		
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	106397	842.1	

Figure 2

lost to ATV IX only	106397	842.1	
lost to all IX	106397	842.1	
Potential Interfering Stations Included in above Scenario 48			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		
Percent new IX = 0.0181%			
Result key: 193			
Scenario 49 Affected station 2			
Before Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	139888	1212.7	
lost to ATV IX only	139888	1212.7	
lost to all IX	139888	1212.7	
Potential Interfering Stations Included in above Scenario 49			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	140301	1228.8	
lost to ATV IX only	140301	1228.8	
lost to all IX	140301	1228.8	
Potential Interfering Stations Included in above Scenario 49			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
Percent new IX = 0.0168%			
Result key: 194			
Scenario 50 Affected station 2			
Before Analysis			
Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP			
HAAT 576.0 m, ATV ERP 34.8 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	136670	1204.7	

Figure 2

lost to ATV IX only	136670	1204.7
lost to all IX	136670	1204.7
Potential Interfering Stations Included in above Scenario		50
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137083	1220.8
lost to ATV IX only	137083	1220.8
lost to all IX	137083	1220.8
Potential Interfering Stations Included in above Scenario		50
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0167%		
Result key: 195		
Scenario 51 Affected station	2	
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127213	1047.5
lost to ATV IX only	127213	1047.5
lost to all IX	127213	1047.5
Potential Interfering Stations Included in above Scenario		51
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127626	1063.6
lost to ATV IX only	127626	1063.6
lost to all IX	127626	1063.6
Potential Interfering Stations Included in above Scenario		51

Figure 2

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0167%			
Result key: 196			
Scenario 52 Affected station	2		
Before Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	123995	1039.5	
lost to ATV IX only	123995	1039.5	
lost to all IX	123995	1039.5	
Potential Interfering Stations Included in above Scenario 52			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124408	1055.6	
lost to ATV IX only	124408	1055.6	
lost to all IX	124408	1055.6	
Potential Interfering Stations Included in above Scenario 52			
7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCKRAN	BMPEDT	20080124ACU	CP
7A SC SPAFTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0166%			
Result key: 197			
Scenario 53 Affected station	2		
Before Analysis			
Results for: 7A AL MOUNT CHEAHA			
HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
POPULATION AREA (sq km)			
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	127213	1047.5	
lost to ATV IX only	127213	1047.5	
lost to all IX	127213	1047.5	
Potential Interfering Stations Included in above Scenario 53			

Figure 2

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	127626	1063.6	
lost to ATV IX only	127626	1063.6	
lost to all IX	127626	1063.6	

Potential Interfering Stations Included in above Scenario 53

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key 198
 Scenario 54 Affected station 2
 Before Analysis

Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	123995	1039.5	
lost to ATV IX only	123995	1039.5	
lost to all IX	123995	1039.5	

Potential Interfering Stations Included in above Scenario 54

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124408	1055.6	
lost to ATV IX only	124408	1055.6	
lost to all IX	124408	1055.6	

Potential Interfering Stations Included in above Scenario 54

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN